

March 21, 2019

Precipitation^{1,2}

Rain/Snow

52.9" Northern Sierra
131% average to date: 3/19

39.6" Central Sierra
129% average to date: 3/19

Snow Pack

44.1" Northern Sierra
152% average to date: 3/19

44.9" Central Sierra
159% average to date: 3/19

42.6" State-wide average
156% average to date: 3/19
snow water equivalent

Water Supply³

Reservoir storage

percent of average to date:
3/19

107%
Shasta

103%
Oroville

112%
San Luis

Flow (CFS)

76,090
149% of 20 yr March flow average

16,081
242% of 20 yr March flow average

7,410
116% of 20 yr March flow average

Water Quality and Flow^{3,4,5}

Salinity

(electrical conductivity)

Sacramento River
@Freeport

114
μS/cm
50–100 ppm

San Joaquin River
@Vernalis

186
μS/cm
75–150 ppm

Combined CVP+SWP
Diversion

232
μS/cm
100–200 ppm

(@ Banks)

¹ <https://go.usa.gov/xQsUc>

² <https://go.usa.gov/xQsUa>

³ <https://go.usa.gov/xQsUr>

⁴ <https://go.usa.gov/xQsU2>

⁵ <https://go.usa.gov/xQsUT>

<50% 50–74.9% 75–90% >90%